

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hironori OKADO Group Art Unit: 2821

Application No.: 10/655,304 Examiner: H. VY

Filed: September 5, 2003 Docket No.: 116711

For: ANTENNA AND WIRELESS COMMUNICATION CARD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- 3. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign Office Action is attached for the Examiner's information. See References 1 and 2.

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4. A concise explanation of the relevance of one or more non-English language reference cited herein appears in the Appendix attached hereto. See References 1 and 2.

Respectfully submitted.

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JAO:KXH/tbh

Date: March 16, 2006

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Sheet <u>1</u> of <u>1</u>

	PPLICATION NO. /655,304	
INFORMATION DISCLOSURE STATEMENT		
(Use several sheets if necessary) APPLICANT(S) Hironori OKADO		
FILING DATE GRC September 5, 2003 2821	ROUP 21	
U.S. PATENT DOCUMENTS		
Examiner Cite Initials No. Document Number Date Name		
FOREIGN PATENT DOCUMENTS		
Examiner Cite Initials No. Document Number Date Country Engli Abstra	glish English	
OTHER DOCUMENTS		
Examiner Cite (Including Author, Title, Date, Pertinent Pages, etc.) Initials No.		
1 John D. Kraus, "Antennas", 2 nd edition 1988 McGraw-Hill, p.p. 346-347 and p.p. 723-725		
2 "Antenna Engineering Handbook", Electronic Information Communication Institution, p. 128		
EXAMINER DATE CONSIDI	DERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Date: March 16, 2006